

General Assembly

Amendment

February Session, 2006

LCO No. 4575

SB0028804575SD0

Offered by:

SEN. FINCH, 22nd Dist. SEN. LEBEAU, 3rd Dist.

To: Senate Bill No. 288

File No. 52 Cal. No. 84

"AN ACT CONCERNING LEASE AGREEMENTS FOR THE GENERATION OF HYDROELECTRICITY."

- After the last section, add the following and renumber sections and
- 2 internal references accordingly:
- 3 "Sec. 501. Subdivision (26) of subsection (a) of section 16-1 of the
- 4 2006 supplement to the general statutes is repealed and the following
- 5 is substituted in lieu thereof (*Effective October 1, 2006*):
- 6 (26) "Class I renewable energy source" means (A) energy derived
- 7 from solar power, wind power, a fuel cell, methane gas from landfills,
- 8 ocean thermal power, wave or tidal power, low emission advanced
- 9 renewable energy conversion technologies, a run-of-the-river
- 10 hydropower facility provided such facility has a generating capacity of
- 11 not more than five megawatts, does not cause an appreciable change in
- 12 the river flow, and began operation after July 1, 2003, or a biomass
- 13 facility, including, but not limited to, a biomass gasification plant that
- 14 utilizes land clearing debris, tree stumps or other biomass that

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15 regenerates or the use of which will not result in a depletion of 16 resources, provided (i) such biomass is cultivated and harvested in a 17 sustainable manner, [and] (ii) the average emission rate for such 18 facility is equal to or less than .075 pounds of nitrogen oxides per 19 million BTU of heat input for the previous calendar quarter, except 20 that energy derived from a biomass facility with a capacity of less than 21 five hundred kilowatts that began construction before July 1, 2003, 22 may be considered a Class I renewable energy source, provided such 23 biomass is cultivated and harvested in a sustainable manner, and (iii) 24 the department determines that such facility will provide the highest 25 value to the state's economy, production and retention of jobs, 26 agriculture production, including management of concentrated animal 27 feeding operations, and protection of air and water resources as 28 assessed and ranked against other competing projects, or (B) any 29 electrical generation, including distributed generation, generated from 30 a Class I renewable energy source."